Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 08 Mar 2022 until 23:59 on Wednesday 09 Mar 2022

Forecast Issued on Monday 07 Mar 2022 at 14:22 by Met Office Aberdeen

Confidence: High for Tuesday. Low for timing and extent of precipitation on Wednesday and Friday.

Headline for Tuesday 08 Mar 2022: Very windy, very cold and dry for most of the day, snow by evening

Mountain weather hazards on Tuesday 08 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Heavy snow	Heavy snow
Precipitation probability							
00%	00%	00%	00%	00%	20%	40%	60%

Forecast for Tuesday 08 Mar 2022

Weather: Dry for much of the day. Some patchy low cloud at first in the south. Then some lengthy sunny spells before it clouds over from the southwest later in the afternoon. Outbreaks of rain, with snow above 700 metres, will spread northeast for a time in the evening.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Poor in patchy low cloud down to 700 metres at first, otherwise very good visibility for most of the day. Low cloud will become extensive from early evening down to 600 metres before becoming more broken from mid-evening. Whiteout conditions developing for a short time in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 08 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	20/25 SE	23/28 SE	37/46 SE	40/50 SE	39/51 SE	44/58 SE	45/59 SE	43/57 S	44/58 S
900	17/22 SE	17/22 SE	31/40 SE	35/45 SE	37/48 SE	41/55 SE	42/55 SE	40/54 S	41/55 S
600	14/19 SE	14/20 SE	18/25 SE	25/35 SE	27/38 SE	31/45 SE	31/45 SE	29/42 S	29/44 S
300	1/9 SE	3/11 NE	5/30 SE	7/35 SE	11/40 SE	12/46 SE	11/43 SE	11/42 S	12/43 S
Glen	3/10 SE	6/12 E	8/24 SE	13/29 SE	15/34 SE	22/44 SE	20/40 SE	19/39 S	20/42 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-7	-3/-10	-6/-16	-6/-16	-3/-13	-2/-12	-2/-12	-2/-11	-2/-12
900	0/-6	-2/-8	-5/-15	-5/-15	-2/-12	-1/-10	-1/-10	-1/-10	-2/-11
600	2/-3	0/-5	-3/-10	-2/-10	0/-7	2/-6	1/-6	2/-6	1/-6
300	1/-0	0/-2	-0/-3	1/-3	4/-0	5/1	4/0	3/-0	3/-1
Glen	3/2	4/1	2/-2	3/-2	6/2	8/3	6/2	6/2	6/1
Freezing Level*	500m	300m	00m	00m	300m	500m	700m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Widespread upland gales developing by afternoon. Very gusty winds south to southeasterly expected, including on lee slopes.

Forecast for Wednesday 09 Mar 2022

Weather: Low confidence for detail. Rain and snow will spread from the west in the morning, lingering through the afternoon before clearing away towards evening. Very windy in the morning with some blizzard like conditions.

Maximum wind: Southerly gusts 50 to 70 mph at first, winds slowly moderating to 30 mph by afternoon

Chance of cloud-free hill tops above 800m: 30%, best chance in the far north in the morning and again later in the day

Low cloud and visibility: Widespread cloud down to 500 metres for most of the day, gradually lifting off the tops later in the afternoon

Temperature:
Glens: Plus 4 Celsius
At 800m: Around 0 Celsius, briefly rising to 2 Celsius for a time
Freezing level: 800 metres, rising to higher summit level for a time later in the morning. Falling back to 600 metres in the afternoon.

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